BILL NO. S-83-06-14

SPECIAL ORDINANCE NO. S-118-83

AN ORDINANCE approving Change Order No. 4 and FINAL, Trier Ditch-Ridgeview Heights, C-180599-08 North Maumee Study Area, with John Hartman Construction Co., Inc. in connection with the Board of Public Works.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That Change Order No. 4 and FINAL, Trier Ditch-Ridgeview Heights, C-180599-08 North Maumee Study Area, with John Hartman Construction Co., Inc., in connection with the Board of Public Works for:

> a close out change order to adjust the estimated quantities in the contract unit price to agree with actual quantities installed under this project;

involving a net decrease of Fifteen Thousand Six Hundred Ninety-Seven and 27/100 Dollars ($15,697.27) all as more particularly set forth in the specifications, and which is on file with the Office of the Board of Public Works, and is by reference incorporated herein, made a part hereof and is hereby in all things ratified, confirmed and approved.

SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and any and all necessary approval by the Mayor.

Victura Scruggs
Councilmember

APPROVED AS TO FORM
AND LEGALITY

Bruce O. Boxberger, City Attorney

CHANGE ORDER

Change Order No. 4 and FINAL
Project No. C-180599-08
Name of Project: Trier Ditch-Ridgeview Heights

Resolution No. 338-80
Board Order No. 54-80
Date: 5/14/83

To: John Hartman Construction, Co., Inc.
(Contractor)

73-41-37
5/18/83

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change: Description	Unit Price	Change in Contract Price: Decrease	Increase
		SEE ATTACHED SHEETS			
			Total Decrease	30,448.57	
			Total Increase		14,751.30
		Net (Decrease) (~~Increase~~)	Contract Price	15,697.27	

The sum of $ 15,697.27 is hereby (~~added to~~) (deducted from) the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price	$ 278,608.75
Current Contract Price Adjusted by Previous Change Order	$ 315,963.75
New Contract Price including this Change Order	$ 300,266.48

7.9%

The time provided for completion in the contract for this project is (unchanged) (~~increased~~) (~~decreased~~) by -0- calendar days due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: C Duane Embury Chief Engineer Date 5/14/83

Accepted by: Vicki L. Hartman, V. Pres. Contractor Date 5/14/83

Approved by: Philip R. Bolley City Engineer Date 5/16/83

Approved by: [signature] Owner Date 5/18/83

[signature]

[signature]

Attested by: Sandra E. Kennedy Clerk Date 5/18/83

NORTH MAUMEE STUDY AREA C-180599-00 - B.O. 54-80

Resolution 338-80

John Hartman Construction, Inc., Contractor

Item No.	Quantity	Description of Change: Description	Unit Price	Change in Contract Pric: Decrease	Increase
1	4 LF	21" RCP Class III	32.50	130.00	
2	45 LF	12" Sewer Pipe	17.00	765.00	
3	28 LF	10" Sewer Pipe	15.00	420.00	
4	46 LF	8" Sewer Pipe	12.75	586.50	
8	168 LF	6" Building Sewer Pipe	13.50	2,268.00	
10	314 CY	Special Backfill	8.00	2,512.00	
11	469 CY	#53 or #73 Special Backfill	8.00		3,752.
12	45 SY	6" Asphalt	11.00	495.00	
14	199 SY	Double Chip and Seal	1.50	298.50	
15	750 SY	6" Stone Surface (driveways)	2.50	1,875.00	
16	91.5 SY	4" Asphalt (Driveways)	11.00		1,006.
17	21.11 SY	6" Concrete (Driveways)	12.00	253.32	
18	1,621 SY	Seeding and 1" Mulch	0.50	810.50	
19	14,200 SY	Broadcast Seeding	0.30	4,260.00	
20	66 SY	12" Revetment Rip-Rap	4.00		264.
21	101 SY	12" CMP Replacement (Inc. headwalls)	16.00		1,616.
22	270 LF	Fence Replacement	6.00	1,620.00	
23	1715.5	18" Rolled Curb Replacement	4.50	7,719.75	
			Total Decrease		
			Total Increase	CONTINUED	NEXT PAGE
		Net (Decrease)(Increase)	Contract Price		

ATTACHMENT TO CHANGE ORDER

NORTH MAUMEE STUDY AREA C-180599-08 B.O. 54-80
Resolution 338-80
John Hartman Construction, Inc.

Item No.	Description of Change			Change in Contract Price	
	Quantity	Description	Unit Price	Decrease	Increase
24	20 LF	24" CMP Culvert Replacement	19.00	380.00	
25	20 LF	30" CMP Culvert Replacement	24.00	480.00	
26	1,200 LF	Dewatering	1.00	1,200.00	
27	231 LF	6"-12" Field Tile Replacement	10.00		2,310.0
28	110 CY	Base Stabilization	8.00		880.0
29	517 SY	2" Asphalt	8.40		4,342.8
30	175 CY	10" Street Base #53-#73 Stone	25.00	4,375.00	
31	0.4 Tn	AE-1 or RS-S Liquid Asphalt	775.00		310.0
32	3 EA	Replacement Trees	90.00		270.0
			Total Decrease	30,448.57	
			Total Increase		14,751.3
			Contract Price	15,697.27	

Net (Decrease) ~~(Increase)~~

Change Order No. 4 and FINAL

Resolution No. 338-80

Board Order No. 54-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change:

SEE ATTACHED JUSTIFICATION

2. Will proposed change alter size of the project? Yes_____ No X

If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A

Gregory L. Merrill 5/13

Gregory J. Merrill, Project Engineer

JUSTIFICATION FOR CHANGE ORDER NO. 4 and FINAL
North Maumee Study Area C-180599-08 - B.O. 54-80
Resolution 338-80

John Hartman Construction Co., Inc., Contractor

Items #1, 2, 3, 4, 8 and 10

Actual field measurements reflect a slight decrease from the original unit bid item.

Item #11

Actual field measurements reflect a slight increase from the original unit bid item.

Item #12

Due to the nature of the existing asphalt material, it was not necessary to use this item.

Items #14 and 15

Actual field measurements reflect a slight decrease from the original unit bid item.

Item #16

Actual field measurements reflect an increase from the original unit bid item.

Items #17, 18 and 19

Actual field measurements reflect a decrease from the original unit bid item.

Items #20 and 21

Actual field measurements reflect an increase from the original unit bid item.

Item #22

There was no fence replacement required on this project. Therefore, this quantity was not used.

Item #23

The existing concrete curb held up better than expected. Therefore, a large portion of the original bid quantity was not needed.

Items #24, 25, and 26

These items were not used under this contract.

Items #27 and 28

Actual field measurements during construction reflect an increase from the original unit bid item.

Item #29

The quantities originally estimated on change order #3 was too low. The quantity shown in this change order is reflective of field measured quantities.

Item #30

The quantity originally estimated on change order #3 was too high. The quantity shown in this change order is reflective of field measured quantities.

Item #31

The quantity originally estimated on change order #3 was too low. The quantity shown in this change order

Item #32

During construction, three trees were damaged extensively. They were located 1± feet behind the property line, but interfered with the operation of the backhoe. The engineer on the project then negotiated with the property owner to replace the trees if we would damage them.

PROJECT: IKIER DITCH - RIDGEVIEW HEIGHTS

ORIGINAL CONTRACT – 278,608.75

REVISED CONTRACT – 315,963.75

FINAL QUANTITIES

FEDERAL GRANT-C-180599

RESOLUTION – 338-80

TEM	DESCRIPTION	ORIGINAL BID UNITS	UNIT PRICE	C.O. NO.	CHANGE ORDER UNITS +/-	REVISED ESTIMATED QUANTITIES	FINAL QUANTITIES	EXTENSION FINAL CONTRACT
1	21" RCP Class III	120± LF	32.50	4	(4)		116 LF	3,770.00
2	12" Sewer Pipe	3,125± LF	17.60	4	(4.5)		3,080 LF	52,360.00
3	10" Sewer Pipe	2,400± LF	15.00	4	(28)		2,372 LF	35,580.00
4	8" Sewer Pipe	2,485± LF	12.75	4	(46)		2,439 LF	31,097.25
5	Std. MH Type I-J	21± EA	1,400.00		0		21 EA	29,400.00
6	Std. Cleanout	2± EA	250.00		0		2 EA	500.00
7	6" 'T' or 'WYE' Tapping Unit	92± EA	40.00		0		92 EA	3,680.00
8*	6" Building Sewer Pipe	2,380± LF	13.50	4	(168)		2,212 LF	29,862.00
9	Std. CFW Tap Permit	92± EA	35.00	2	(92)		0	-0-
0	Special Backfill	1,600± CY	8.00	4	(314)		1,286 CY	10,288.00
1	#53 or #73 Special Backfill	130± CY	8.00	4	469		599 CY	4,792.00
2	6" Asphalt	45± SY	11.00	4	(45)		0	-0-
3	2" Asphaltic Surface	8,000± SY	3.25	1	4,000	12,000 SY	12,000 SY	39,000.00
4	Double chip and seal	850± SY	1.50	4	(199)		651 SY	976.50
5	6" Stone Surface (Driveways)	750± SY	2.50	4	(750)		0	
6	4"Asphalt (Driveways)	75± SY	11.00	4	91.5		166.5 SY	1,831.50
7	6" Concrete (Driveways)	350± SY	12.00	4	(21.11)		328.89 SY	3,946.68
8	Seeding and 1" Mulch	11,950± SY	0.50	4	(1,621)		10,329 SY	5,164.50
9	Broadcast Seeding	14,200± SY	0.30	4	(14,200)		0	-0-
0	12" Revetment Rip-Rap	115± SY	4.00	4	66		181.[illegible] SY	724.00
1	12" CMP Replacement (inc. headwalls)	600± LF	16.00	4	101		701 LF	11,216.00
2	Fence Replacement	270± LF	6.00	4	(270)		0	-0-
3	18" Rolled Curb Replacement	1,850± LF	4.50	4	(1,715.5)		134.5 LF	606.25
4	24" CMP Culvert Replacement	20± LF	19.00	4	(20)		0	-0-
5	30" CMP Culvert Replacement	20± LF	24.00	4	(20)		0	-0-
6	Dewatering	1,200± LF	1.00	4	(1,200)		0	-0-

PROJECT: TRIER DITCH - RIDGEVIEW HEIGHTS
ORIGINAL CONTRACT — $278-608.75
REVISED CONTRACT — $315,963.75

FINAL QUANTITIES

FEDERAL GRANT-C-18059
RESOLUTION — 338-80

ITEM	DESCRIPTION	ORIGINAL BID UNITS	UNIT PRICE	C.O. NO.	CHANGE ORDER UNITS +/-	REVISED ESTIMATED QUANTITIES	FINAL QUANTITIES	EXTENSION FINAL CONTRACT
27	6"-12" Field Tile Replacement	300± LF	10.00	4	231		531 LF	5,310.00
28	Base Stabilization	145± CY	8.00	4	110		255 CY	2,040.00
29	2" Asphalt	None	8.40	3	2,000			
				4	517		2,517 SY	21,142.80
30	10" Street Base #53-#73 Stone	None	25.00	3	400±			
				4	(175)		225 SY	5,625.00
31	AE-1 or RS-2 Liquid Asphalt	None	775.00	3	1 Tn			
				4	0.4 Tn		1.4 Tn	1,085.00
32	Replacement Trees	None	90.00	4	3		3 EA	270.00
	TOTAL CONTRACT PRICE							300,266.48
	*Non-Grant Eligible Items							
	(See Supplemental Sheet)							

PROJECT: TRIER DITCH - RIDGEVIEW HEIGHTS

FEDERAL GRANT - C-18059
RESOLUTION - 338-80

SUPPLEMENT

NON-GRANT ELIGIBLE ITEMS

ITEM	DESCRIPTION	UNIT	UNIT PRICE	EXTENSION
8	6" Building Sewer Pipe	2,212 LF	13.50	29,862.00
	Non-Grant Eligible Total			29,862.00
	COST SUMMARY			
	Federal EPA Share 75%			202,803.36
	Indiana State Board of Health Share 10%			27,040.45
	City of Fort Wayne Share (100% Costs + 15% Costs)			70,422.67
	TOTAL FINAL CONTRACT PRICE			300,266.48
	NOTE: MBE Participation was 23.1% ($69,374.67)			
	of the final contract price			

Read the first time in full and on motion by Scruggs, seconded by Gia Quinta, and duly adopted, read the second time by title and referred to the Committee City Utilities (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, the _____ day of _____, 19__, at _____ o'clock __.M.,E.S.T.

DATE: 6-14-83 Sandra E. Kennedy
CITY CLERK

Read the third time in full and on motion by Scruggs, seconded by Gia Quinta, and duly adopted, placed on its passage. PASSED (~~LOST~~) by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT	TO-WIT:
TOTAL VOTES	9				
BRADBURY	✓				
BURNS	✓				
EISBART	✓				
GiaQUINTA	✓				
SCHMIDT	✓				
SCHOMBURG	✓				
SCRUGGS	✓				
STIER	✓				
TALARICO	✓				

DATE: 6-28-83 Sandra E. Kennedy
- CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (~~ZONING MAP~~) (~~GENERAL~~) (~~ANNEXATION~~) (SPECIAL) (~~APPROPRIATION~~) ORDINANCE (~~RESOLUTION~~) NO. S-118-83 on the 28th day of June, 1983.

ATTEST: (SEAL)

Sandra E. Kennedy
CITY CLERK

Ray A. Eisbart
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 29th day of June, 1983, at the hour of 11:30 o'clock A.M.,E.S.T.

Sandra E. Kennedy
CITY CLERK

Approved and signed by me this 30th day of June 1983, at the hour of 4 o'clock P.M.,E.S.T.

[signature]
WIN MOSES, JR. - MAYOR

BILL NO. S-83-06-14

REPORT OF THE COMMITTEE ON CITY UTILITIES

WE, YOUR COMMITTEE ON City Utilities TO WHOM WAS REFERRED AN ORDINANCE approving Change Order No. 4 and FINAL, Trier Ditch-Ridgeview Heights, C-180599-08 North Maumee Study Area, with John Hartman Construction Co., Inc. in connection with the Board of Public Works

HAVE HAD SAID ORDINANCE UNDER CONSIDERATION AND BEG LEAVE TO REPORT BACK TO THE COMMON COUNCIL THAT SAID ORDINANCE DO PASS.

VICTURE L. SCRUGGS, CHAIRMAN Victure L. Scruggs

SAMUEL J. TALARICO, VICE CHAIRMAN Samuel J. Talarico

DONALD J. SCHMIDT DJS

MARK E. GiaQUINTA Mark E. GiaQuinta

PAUL M. BURNS Paul M. Burns

Concurred 6-28-83

Sandra E. Kennedy

6314

Admn. Appr.

TITLE OF ORDINANCE Change Order #4 and FINAL, Trier Ditch-Ridgeview Heights, C-180599-08, North Maumee Study Area, John Hartman Const.

DEPARTMENT REQUESTING ORDINANCE Board of Public Works

SYNOPSIS OF ORDINANCE This is a close out change order to adjust the estimated quantities in the contract unit price to agree with actual quantities install under this project. Contractor is John Hartman Construction Company, Inc.

I-83-06-14

EFFECT OF PASSAGE Completion of project.

EFFECT OF NON-PASSAGE

MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) Decrease $15,697.27

ASSIGNED TO COMMITTEE